

US EPA ARCHIVE DOCUMENT

5/29/75

EEE BRANCH REVIEW

DATE: IN _____ OUT _____ IN 5/9/75 OUT 5/29/75 IN _____ OUT _____
FISH & WILDLIFE ENVIRONMENTAL CHEMISTRY EFFICACY

FILE OR REG. NO. _____

PETITION OR EXP. PERMIT NO. 5F/6/4

DATE DIV. RECEIVED 4/7/75

DATE OF SUBMISSION 3/75

DATE SUBMISSION ACCEPTED _____

TYPE PRODUCT(S): (I) D, H, F, N, R, S _____

PRODUCT MGR. NO. 16

PRODUCT NAME(S) Ortho Dibrom 8 Emulsive

COMPANY NAME Chevron Chemical Co., Ortho Division

SUBMISSION PURPOSE new use

CHEMICAL & FORMULATION Naled (1,2-dibromo-2,2-dichloroethyl dimethyl phosphate)

1.0 Conclusions

1.1 This chemical is registered for a similar crop use, however, there is insufficient data to assess possible hazards based on environmental chemistry considerations.

2.0 Introduction

Applicant proposes the additional use of naled on almonds. Naled is registered for use on walnuts.

2.1 Dibrom, CAS 300-76-5, ENT-24988

2.3 58 (8 lb. a.i./gal.)

2.4 almonds

2.5 Pet. No. OF 0975 - req. no. 239-1281
(our date 11/1/74)

2.6 1769-LR (our dates: 3/20/75, 1/18/74, 6/26/72, 9/28/71)
239-1281 (our dates: 11/1/74, 6/26/72,
(OF 0975) 12/13/71)
OF 0975 (our date: 6/24/70)

2.7 Proposed tolerance for nuts and hulls at 0.05 ppm.

3.0 Directions for Use

Apply once during dormant or delayed-dormant period at up to 6 lb. a.i./acre.

4.0 Discussion of Data

No new environmental chemistry data.

5.0 Summary

5.1 [A] No (limited data, reviewed 2/2/71)
Unknown

5.2. [B] Unknown

5.3 [C] Unknown

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5/29/75

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